



# Aqua Xplore

(Groundwater Assessment & Allied Services)

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Date 28.04.2023

## Geophysical Borehole Logging Report

Name of the site : Aerakhurd, Block – Tarwa

District : Azamgarh

Date : 28.04.2023

Depth logged : 135.0 mbgl

Depth drilled : 200.0 mbgl – as reported

Logger used : Robertson make

Presence : Representative of M/S GAJA-SGIPL(JV), Azamgarh

Based on the interpretation of geophysical logs, following information may be deciphered, particularly with respect to salinity of the formation water;

Sl.No.	Depth range(mbgl)	Thickness(m)	Remarks
1	26.0–48.0	22.0	Good all
2	52.0–56.0	4.0	

Note. All zones are intermixed with kankar. Quality of the formation water is deteriorating marginal to saline below 66.0 mbgl till depth logged.

for Aqua Xplore

CC;

M/S GAJA-SGIPL(JV), Azamgarh